# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Thursday 29 Sep 2022 until 23:59 on Friday 30 Sep 2022

Forecast Issued on Wednesday 28 Sep 2022 at 16:55

**Confidence:** High for pattern of generally settled for Thursday, then wet and windy Friday and showery for the weekend.

**Headline for Thursday 29 Sep 2022:** Rather cloudy start to Thursday, but mainly dry with brighter spells increasing into the afternoon, then strengthening winds and rain overnight.

**Mountain weather hazards on Thursday 29 Sep 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Cloudy | Cloudy | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy |
| Precipitation probability | | | | | | | |
| <05% | <05% | <05% | <05% | <05% | <05% | <05% | <05% |

**Forecast for Thursday 29 Sep 2022**

**Weather:** Rather cloudy overnight and early Thursday morning, but generally dry with brighter spells more readily appearing late morning and through the afternoon, bringing the chance of a few isolated and light afternoon showers. These die away early evening, while layers of cloud begin to thicken and lower from the west towards midnight.

**Chance of cloud-free hill tops above 700m:** 40% at first becoming 90% for the afternoon

**Low cloud and visibility:** Visibility good or very good becoming moderate or poor in showers, very poor within cloud with bases quite extensive from 600m at first, before largely breaking and lifting above summits from mid-day.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 29 Sep 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 33/45 N | 27/37 N | 24/34 N | 19/25 N | 13/19 N | 7/11 N | 4/6 SW | 8/11 SW | 15/21 SW |
| **300** | 19/34 N | 15/27 N | 12/23 N | 12/20 N | 9/16 N | 6/10 N | 3/5 SW | 4/8 SW | 7/14 SW |
| **Valley** | 17/32 N | 13/26 N | 11/22 N | 11/19 N | 8/15 N | 5/8 N | 3/5 SW | 4/7 SW | 6/12 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 6/0 | 6/1 | 7/2 | 8/4 | 10/7 | 10/9 | 10/9 | 8/6 | 8/5 |
| **300** | 8/4 | 8/5 | 9/6 | 10/8 | 13/11 | 13/12 | 11/11 | 10/9 | 10/8 |
| **Valley** | 9/6 | 10/7 | 10/8 | 12/10 | 14/13 | 15/14 | 12/12 | 10/10 | 10/9 |
| **<< Freezing Level*** | 1800m | 1900m | 1900m | 1900m | 1900m | 2000m | 1900m | 1900m | 1800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nil

**Forecast for Friday 30 Sep 2022**

**Weather:** Area of occasionally heavy rain soon spreading from the west during the morning, coupled with severe gale to storm force summit winds to bring some potentially hazardous conditions. This clears to the east during the early afternoon. With a mix of showers and brighter spells following from the west.

**Maximum wind:** South 45-50 mph at first with gusts reaching 70mph at times across most exposed ridges and summits, veering to the west and easing from early afternoon.

**Chance of cloud-free hill tops above 700m:** Becoming as the area of rain spreads from the west during the morning 10-20%, then improving during the afternoon 90%

**Low cloud and visibility:** Visibility becoming as the area of rain spreads from the west during the morning mainly moderate or poor under the cloud, poor within with bases quite extensive down to 600m, improving mainly good in the afternoon.

**Temperature:** **Valleys:** Plus 7 Celsius
**At 700m:** Plus 16 Celsius
**Freezing level:** Above all summits

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